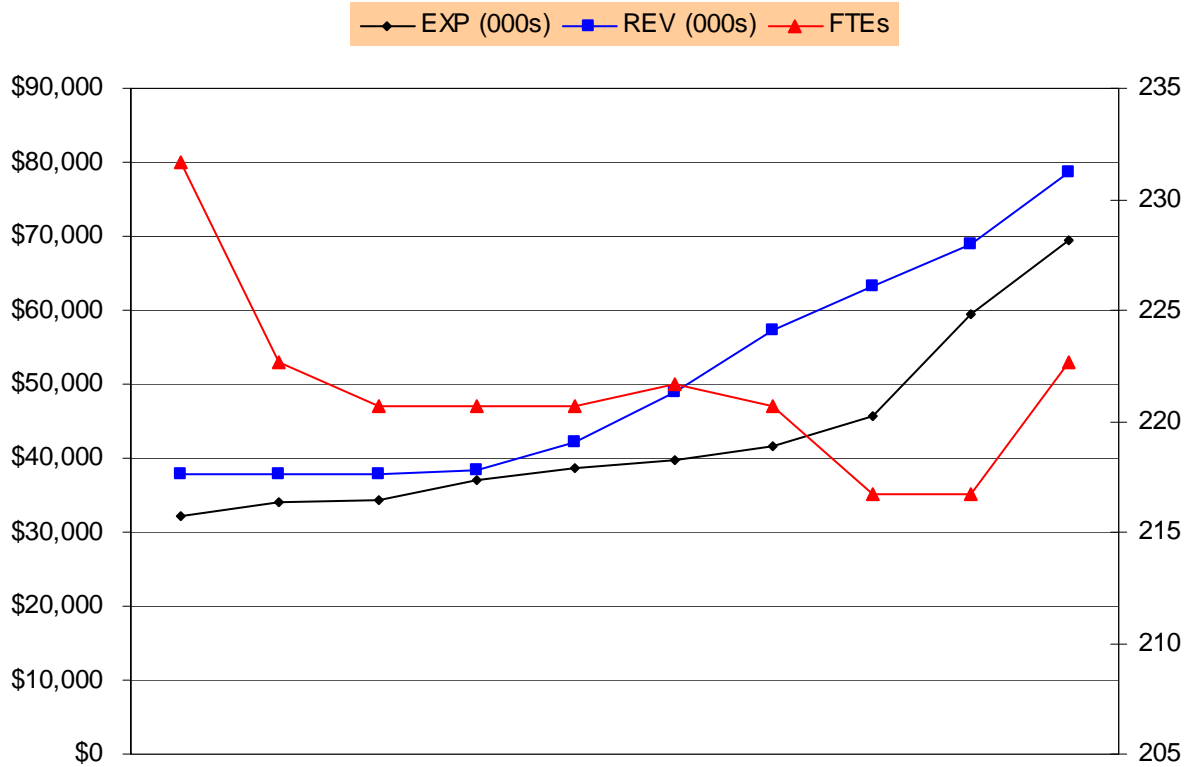


EXPENDITURE, REVENUE, NET TAX SUPPORT AND FULL-TIME EQUIVALENT TRENDS



	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	Revised FY 2008	Proposed FY 2009
EXP (000s)	\$32,259	\$33,930	\$34,361	\$37,020	\$38,533	\$39,601	\$41,736	\$45,569	\$59,454	\$69,489
REV (000s)	\$37,917	\$37,793	\$37,861	\$38,281	\$42,038	\$48,943	\$57,332	\$63,279	\$68,979	\$78,594
FTEs	231.7	222.7	220.7	220.7	220.7	221.7	220.7	216.7	216.7	222.7

UTILITIES FUND
TEN-YEAR HISTORY

Fiscal Year	Description	FTEs
FY 2000	<ul style="list-style-type: none"> ▪ Maintained the water/sewer charge at \$4.19. 	
DES	<ul style="list-style-type: none"> ▪ Continued to freeze 0.5 FTE Meter Reader position in the Utilities Services Office. ▪ Eliminated an additional 7.5 FTEs at the WPCP as the redesign plan continues to be implemented. 	(7.5)
DPW	<ul style="list-style-type: none"> ▪ Increased the cost of water purchase 5%. FY 2000 will be the first year four quarters of debt for the modernization of the Dalecarlia Water Treatment Plant will be paid. ▪ Froze two vacant Trades Workers positions (2.0 FTEs) in the base budget to help fund the sewer system TV inspection contract to improve identification of trouble spots. ▪ Assigned 1.0 FTE to help in the General Fund to analyze storm water needs. The Utilities Fund costs are fully reimbursed. Storm sewer (funded in the General Fund) and Sanitary Sewer (funded in the Utilities Fund) staff continue to increase shared work efforts. ▪ Initiated pilot program for testing new water metering systems for improved metering accuracy and reduced maintenance. 	(1.0)
FY 2001	<ul style="list-style-type: none"> ▪ Increased the water/sewer charge by \$0.27 to \$4.46, with water increasing by \$0.22 to \$1.86 and sewer increasing by \$0.05 to \$2.60. ▪ Established a Contingency Rate Stabilization Account. 	
DES	<ul style="list-style-type: none"> ▪ Continued to freeze 0.5 FTE Meter Reader position in the Utilities Services Office. ▪ Eliminated 9.0 FTEs at the WPCP to reach the staffing level goal of 94 permanent positions. ▪ Added funding in the Utilities Services Office (\$20,000) for the conversion from post card to billing statements with envelopes. 	(9.0)
DPW	<ul style="list-style-type: none"> ▪ Continued to freeze two vacant Trades Worker positions (2.0 FTEs). ▪ First wholesale Customer Board budget adoption for Dalecarlia 9/16/99. ▪ Length of Service Program for meters increased \$50,000. ▪ Leak Detection contract added to reduce water loss. ▪ Cost of purchasing water from Dalecarlia increased from \$5,800,000 to \$6,250,000. ▪ Anticipated Pay-As-You-Go capital costs at Dalecarlia increased to \$875,000. 	
FY 2002	<ul style="list-style-type: none"> ▪ Water/sewer charge increased from \$4.46 to \$4.58 per 1,000 gallons. ▪ Contingency rate stabilization account increased \$450,000 to \$1,515,214. 	
DES	<ul style="list-style-type: none"> ▪ Eliminated two positions (2.0 FTEs) at the WPCP. ▪ Funded meter reader position (0.5 FTE) frozen in the FY 1997 budget in the Utilities Services Office. 	(2.0)
DPW	<ul style="list-style-type: none"> ▪ Funded two positions (2.0 FTEs) frozen in the FY 2001 budget. ▪ Pay-As-You-Go capital costs at Dalecarlia increased \$389,000 from \$875,000 to \$1,264,000 because FY 2002 is the first year since the 	

Fiscal Year	Description	FTEs
	rehabilitation of the Dalecarlia Treatment Plant - which was financed with Treasury Bond loans - that full annual capital costs have been budgeted.	
FY 2003	<ul style="list-style-type: none"> ▪ Water/sewer charge increased \$0.12 from \$4.58 to \$4.70 per 1,000 gallons. ▪ FY 2003 contribution to the rate stabilization account is \$600,000. 	
DES	<ul style="list-style-type: none"> ▪ Equipment repair and preventive maintenance budget was increased by nearly \$240,000. ▪ The maintenance supply budget was increased by \$203,000 to provide necessary supplies because long-term vacancies of highly skilled technical positions are expected to be filled in FY 2003. ▪ A contract security guard has been hired to monitor gate access at the plant for a projected annual cost of \$82,000. ▪ WPCD insurance premiums are expected to increase \$134,000. ▪ The chemicals budget was increased by \$168,000 to improve biosolids odor control, support new treatment processes, and to meet price increases. 	
DPW	<ul style="list-style-type: none"> ▪ The Utility Marking Program was transferred from the General Fund to the Utilities Fund. The expenditure budget was increased by \$220,872 and \$100,000 was added to the revenue budget for this program. ▪ Overtime in the Water, Sewer, Streets Division was increased by \$153,159 for ongoing overtime needed to meet service expectations. 	
FY 2004	<ul style="list-style-type: none"> ▪ Water/sewer charge increased \$0.60 from \$4.70 to \$5.30 per 1,000 gallons. ▪ Funding for indirect costs was increased by \$220,876 to better reflect actual charges. 	
DES	<ul style="list-style-type: none"> ▪ Added \$713,940 to fund for new WPCP debt service including interest expense payments on an interim loan of \$12,300,000. 	
DPW	<ul style="list-style-type: none"> ▪ Cost of purchasing water increased from \$6,250,000 to \$6,310,000. ▪ Funded \$150,000 for disposal of dirt from water/sewer repairs. This was added to the budget because free dirt disposal at the Fairfax County landfill will no longer be available. 	
	<ul style="list-style-type: none"> ▪ At the end of FY 2004, the Department of Public Works was merged with the Department of Environmental Services in order to better manage, operate, and monitor the County's efforts regarding transportation, environmental protection, and capital asset maintenance. 	
FY 2005	<ul style="list-style-type: none"> ▪ Water/sewer charge increased \$0.90 from \$5.30 to \$6.20 per 1,000 gallons. ▪ Funding for indirect costs was increased by \$127,968 to better reflect actual charges. 	

UTILITIES FUND
TEN-YEAR HISTORY

Fiscal Year	Description	FTEs
	<ul style="list-style-type: none"> ▪ Increased debt service of \$472,210 for MP01 financing. ▪ Cost of purchasing water increased from \$6,310,000 to \$7,066,000. 	
FY 2006	<ul style="list-style-type: none"> ▪ Water/sewer charges increased \$0.93 from \$6.20 to \$7.13 per 1,000 gallons ▪ Increased debt service \$1,047,802 for the planned expansion and upgrade of the Water Pollution Control Plant (\$1,069,000) and the Potomac Interceptor sewer project (\$290,000). There was a decrease in principal and interest payments of \$311,000. ▪ Non-Personnel expenses increased at the Water Pollution Control Plant (\$385,000) due largely to higher electricity and other utilities costs (\$177,000), County vehicle rental charges (\$12,000), addition of one security guard during the construction of the Master Plan (\$28,000), and higher costs in bio-solids hauling (\$97,000). ▪ Non-Personnel expenses increased for water purchase costs (\$234,000) from the Dalecarlia Water Treatment Plant at the Washington Aqueduct. ▪ Other expenses increased to fund the rate stabilization account (\$1,000,000), the Utilities Fund compensation increases (\$500,000), and the charges to the Utilities Fund for work performed by General Fund agencies and County overhead (\$281,000). 	
FY 2007	<ul style="list-style-type: none"> ▪ Water/sewer charges increased \$0.87 from \$7.13 to \$8.00 per 1,000 gallons. ▪ Increased debt service (\$3,549,579) for the planned expansion and upgrade of the Water Pollution Control Plant. ▪ Non-Personnel increases (\$1,223,895 total) included utilities and fuel (\$295,000), hauling and disposal costs for construction spoils (\$351,000), market price increases for chemicals for the Water Pollution Control Plant (\$224,000), other maintenance and contract increases (\$307,000), County vehicle rental charges (\$8,000), higher costs in bio-solids hauling (\$52,000) and water purchase costs (\$100,000) from the Washington Aqueduct. ▪ Water, Sewer and Streets and Water / Sewer Engineering positions (4.0 FTEs, \$316,000) were transferred to the Departmental of Environmental Services Development Group in the General Fund and will be charged back to the Utilities Fund as an overhead chargeback. ▪ "Other" expenses decreased (\$275,443) primarily due to the allocation of compensation contingent to Utility Fund personnel (\$550,000) and a decrease in the funding of the Rate Stabilization Account (\$500,000). Those decreases are partially offset by an increase in the charges to the Utilities Fund for work performed by General Fund agencies and County overhead (\$341,000), which includes the additional overhead for the Development Group from the General Fund (\$316,000). 	(4.0)
FY 2008	<ul style="list-style-type: none"> ▪ Water/sewer charges increased \$1.20 from \$8.00 to \$9.20 per 1,000 gallons. 	

Fiscal Year	Description	FTEs
	<ul style="list-style-type: none"> ▪ Debt service increased (\$6,726,449) for the planned upgrade and expansion at the Water Pollution Control Plant; the Potomac Interceptor project; and the County's share of the Washington Aqueduct residuals disposal project. ▪ Non-personnel expenditures (\$1,533,929 total) included electricity, water, and fuel at the Water Pollution Control Plant and the Water, Sewer Streets Bureau (\$505,520); non-discretionary contractual increases in maintenance and construction costs (\$263,044), chemicals and supplies (\$192,524), and biosolids hauling (\$73,987) at the Water Pollution Control Plant; increased County vehicle charges at the Water, Sewer, Street Bureau (\$121,456); and increased wholesale water purchases from the Dalecarlia Water Treatment Plant at the Washington Aqueduct (\$200,000). ▪ Intra-County charges (\$335,000) reflect more accurate estimates of County facility water and sewer billings than budgeted in prior years. 	